DEPARTMENT OF THE ARMY US ARMY INFORMATION SYSTEMS SOFTWARE CENTER EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-RD-SE-IS-ESC **DATE: 24 August 1999** 

#### MEMORANDUM FOR EDMIS USERS

Software Version Description (SVD) for Installation Support Module (ISM) Education Management Information System (EDMIS) Interim Change Package (ICP) P01-A11-10-09-Ă

- Enclosed is ICP P01-A11-10-09-A which provides a formal change to the Education Management Information System (EDMIS) ISM
- Acknowledgement of installation of this ICP must be made IAW instructions provided in Enclosure 1.
- This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
- 4. Security Implications: NONE.

Encl Chester A. Pettis, Jr. LTC, AD

Di rector

Executive Software Systems

CHANGE PACKAGE CONTROL NUMBER: (PO1-A11-10-09-A)

SOFTWARE VERSION DESCRIPTION (SVD) FOR

Education Management Information System (EDMIS)

SYSTEM INTERIM CHANGE PACKAGE (ICP) (P01-A11-10-09-A)

## U. S. ARMY INFORMATION SYSTEMS SOFTWARE CENTER EXECUTIVE SOFTWARE SYSTEMS DIRECTORATE FORT BELVOIR, VA 22060-5576

# 24 August 1999

## **CONTENTS**

1. 1 1. 2	Scope 1 Identification 1 System Overview 1 Document Overview 1	
2. 2. 1	Referenced Documents Referenced Documents	1 1
3.	Version Description 2	

3.1 Inventory of Materials Released 2	
3. 2 Inventory of Software Contents 2	
3.3 Changes Installed 2	
3. 3. 1 Corrector Descriptions - Technical	2
3. 3. 2 Corrector Descriptions - Functional	2
3. 3. 3 Summary of Changes 2	
3.4 Adaptation Data 2	
3. 5 Related Documents 2	
3. 5. 1 Technical Documentation Changes 3	
3. 5. 2 Functional Manual Changes 3	
3.6 Installation Instructions 3	
3. 6. 1 Installation Effective Date 4	
3.6.2 Security Implications 4	

3.6.3 ANSOC Installation Instructions 4

Special Installation Instructions - All Users 3. 6. 4

3.6.5 Point of Contact 5
3.6.6 Report of Implementation 5

3.7 Possible Problems and Known Errors 5

Notes 4.1 Notes

#### 1. Scope.

- 1.1 Identification. This Software Version Description (SVD) applies to the Education Management Information System (EDMLS) running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.
- 1.2 System Overview. EDMIS is part of the ISM Project which is an Army-wide Major Automated Information System (MAIS) initiative. The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications which automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the EDMIS ISM is to automate management of the soldier's educational process. It allows education services officers (ESOs), learning center personnel, and other authorized persons to enter, modify, query, and report on information kept in each soldier's basic educational record [Department of Army (DA) Form 669]. It also provides for electronic transfer and retrieval of records across installations and agencies. Benefits expected from using EDMIS include more accurate tracking of soldiers' academic progress, better resource utilization, and improved financial management and reporting at the installation

and major command (MACOM) levels. Primary EDMIS functions

managing soldiers' education records, including on duty and off-duty courses, program administration, and financial aid;

providing routine rollups of participation/cost data for use within the installation and for transfer to higher echelons and routine test scoring and data manipulation;

printing required forms and documents; and providing supplementary services.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Interim Change Package (ICP) PO1-A11-10-09-A of EDMIS. It informs the users of the changes made to the system and provides Point of

Contacts (POCs) to be contacted in case of problems.

- 2. Referenced Documents.
- 2.1 Referenced Documents. This paragraph has been tailored out.
- 3. Version Description.
- 3.1 Inventory of Materials Released. This paragraph has been tailored out.
- 3.2 Inventory of Software Contents. Hardware platform ASIMS/ AIX OS users (installation supported). This change package contains the following files.

PROGRAM	VERSI ON	UPDATE	
edmi s_1009. cpi o. Z	1000		11 Aug 1999
install_edmis_1009	1000		11 Aug 1999
README. edmi s_1009	1000		11 Aug 1999

- 3.3 Changes Installed.
- 3.3.1 Corrector Descriptions Technical.

1.	ECP-S/E		P01-A001-087
A.	CYCLES:	None.	
В.	PROGRAM:		EDMI S
C	DDODI EM		DA 9171 Not D.

C. PROBLEM: DA 2171 Not Printing Fees Correctly for Multiple

Courses.

D. RESOLUTION: The code was modified to correct printing. When the first course listed has a fee, then the following courses will have that fee automatically added to their fee.

E. ICP: P01-A11-10-09.

- 3.3.2 Corrector Descriptions Functional. None.
- 3.3.3 Summary of Changes.
- a. Copy library member changes.
- Changed: None.
   Del et ed: None.
- 3. Added: None.
- b. Control library member changes.
- Changed: None.
   Del eted: None.
   Added: None.
- 3.4 Adaptation Data. This paragraph has been tailored out.
- 3.5 Related Documents.
- 3.5.1 Technical Documentation Changes. A new AIX version of Software Center Operator Manual (SCOM), AISM 25-P01-A11-AIX-SCOM dated 10 September 1998 has been issued. This current version of AISM 25-P01-A11-AIX-SCOM may be obtained from:
- U.S. Army Information Systems Software Center Executive Software Systems Directorate

Attn: AMSEL-RD-SE-IS-ESC, Stop H-6.

Fort Belvoir, VA 22060-5576.

- $3.\,5.\,2$  Functional Manual Changes. A new AIX version of Software User Manual (SUM), AISM 25-PO1-A11-AIX-SUM dated 01 October 1998 has been issued. This current version of AISM 25-P01-A11-AIX-SUM may be obtained from:
- U.S. Army Information Systems Software Center Executive Software Systems Directorate Attn: AMSEL-RD-SE-IS-ESC, Stop H-6. Fort Belvoir, VA 22060-5576.
- These instructions explain how to install EDMIS ICP 3.6 Installation Instructions. P01-A11-10-09-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install EDMIS ICP P01-A11-10-09-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

The Oracle RDBMS must reside on the host and be on-line. STEP 1. Verify Oracle.

This procedure installs ICP PO1-A11-10-09-A for EDMIS R10.09 AIX Install Procedure. version 4.2 operating system baseline onto the DMC installation server. This portion of EDMIS R10.09 must be installed on each server at the DMC installation.

- STEP 1. Make sure there is a login account and directory for "edmis".
- STEP 2. Login with the login name of "root".
- STEP 3. Change directory to /usr/tmp. Make a directory named "edmisICP. 1009". STEP 4. Change directory to /usr/tmp/edmisICP. 1009. Copy the following files to /usr/tmp/edmisICP. 1009.

3669987 11 Aug 1999 edmi  $s_1009$ . cpi o. Z 11 Aug 1999 11 Aug 1999  $install\_edmis\_1009$ 4475 README. edmi s\_1009 1923

STEP 5. Execute the following commands:

chmod 777 install\_edmis\_1009 <Enter>  $./install\_edmis\_1009$  <Enter> ./install\_prg <Enter>

STEP 6. The install\_edmis\_1009 will complete the following:

- a. Display the amount of available disk space on the system being installed to. The <Enter> key must be pressed to continue with the installation.
- b. Back up the SITE\_DIR to SITE\_DIR\_SAVE.
- c. Furthermore, the installation script will:
- (1) Un-compress the edmis\_1009.cpio.Z file. Then it will un-cpio the edmis\_1009.cpio file into the home directory of user "edmis".
- (2) Restore the backup files from edmis SITE\_DIR to APP\_BASE directory.
- (3) Copy the letters directory to the SITE\_DIR letters directory.
- (4) Change the ownership and mode of the files to the correct settings.
- (5) Run alteredmis if there are any database changes required.(6) It will record all output(s) from each of the steps performed in a file named

"edmis\_1009.log" located in the /tmp/edmisICP.1009 directory.

NOTE: The resulting log, edmis\_1009.log, should then be copied to the directory /files/home/staff/sdcw upon termination of the installation process.

This resulting log should then be reviewed.

- 3.6.1 Installation Effective Date. This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.
- 3.6.2 Security Implications. This paragraph has been tailored out.
- 3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity File ID System Change Package 1 edmis\_1009. cpi o. Z AIX 0S 4. 2 P01-A11-10-09-A install\_edmis\_1009 README. edmis\_1009

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

- 3. 6. 4 Special Installation Instructions All Users. None.
- 3.6.5 Point of Contact. If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.
- 3.6.6 Report of Implementation. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachuca using Fax or mail.
- 3.7 Possible Problems and Known Errors. This paragraph has been tailored out.
- 4. Notes.
- 4.1 Notes. This paragraph has been tailored out.

Change Control Package Number: P01-A11-10-09-A